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"Michael..Ross"@fakeaddress.net on 10/03/2001 11:56:56 AM

To: psse@notes.ymp.gov, bonnie.fogdall@notes.ymp.gov cc: Subject: PSSE Comment Part of Records Package / Supplement / Correction October 03, 2001 11:56:56 IP address: 64.20.128.7 ---> Commentors Name: Mr. Michael Ross P.E. ---> Organization: Retired ---> Position: Senior Engineer ---> The Commentors Address: ---> 15 Ramapo Terrace ---> Fair Lawn, New Jersey 07410 ---> Email Information: ---> micross@wans.net ---> Add commentor to the mailing list : yes ---> Contact Information: ---> fax number : ----> phone number : 201-7961788 ---> organization : Retired ---> position : Senior Engineer --> Comment Text : Gentlemen

I am a nuclear engineer with 37 years of experience in the field, much of it in the area of radwaste. I am very much opposed to the use of Yucca Mountain to hold fuel rods that have been discharged from our power reactors. This is a terrible waste of the resources in those rods, namely the uranium and plutonium. The fuel should be reprocessed with the uranium and plutonium recycled back to the fuel cycle and the "HA" cycle waste deposited in the mountain after solidification. Doing this would also reduce the time of protection from the waste products since the very long-lived isotopes (uranium and plutonium) would be removed. In addition, we would not have to worry that future generations (of terrorists?) would not try to tunnel back into the repository to get the fissile material once the true "fission products" have decayed to stable isotopes.

Recycle the uranium and destroy the plutonium by sending it back in to the

reactor for "burning". Recycle, recycle, recycle.

Sincerely,

Michael Ross, P.E.